

## EMBOTHRIUM speciofissimum.

Great Embothrium, or Waratah.

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## TETRANDRIA MONOGYNIA.

GEN. CHAR. Cor. tetrapetala. Stamina limbo inferta. Folliculus polyfpermus. Semina alata.

Cor. of 4 petals. Stamina inferted into the limb. Follicle containing many winged feeds.

SPEC. CHAR. E. foliis obovatis obtufis inæqualiter ferratis, fpicâ fubcapitatâ, involucro polyphyllo. Leaves obovate, obtufe, unequally ferrated. Spike fomewhat capitate. Involucrum of many leaves.

THE moft magnificent plant which the prolific foil of New Holland affords is, by common confent both of Europeans and Natives, the Waratah. It is moreover a favourite with the latter, upon account of a rich honeyed juice which they fip from its flowers. Our figure was taken from a coloured drawing made from G the the wild plant, compared with very fine dried fpecimens fent by Mr. White. Only one garden in Europe, we believe, can boaft the poffeffion of this rarity, that of the Dowager Lady de Clifford, at Nyn Hall, near Barnet, who received living plants from Sidney Cove, which have not yet flowered. The feeds brought to this country have never vegetated.

The fhrub is 8 or 10 feet in height, with feveral wandlike fimple round branches, covered with a fmooth brown bark, and clothed with numerous large alternate leaves, without flipulæ. These leaves are from 4 to 6 or 8 inches long, obovate, not broad, blunt, but tipped with a fmall point, fmooth and veiny, paler and even glaucous beneath, more or lefs ferrated in their upper part with fharp unequal teeth, entire, and very much attenuated at the bafe, running down into a fhort ruftycoloured footftalk. A very denfe fimple fpike or head of *flowers*, appearing in October, terminates each branch, furrounded at the bafe with an *involucrum* of many large lanceolate acute leaves, of a most fplendid crimfon, downy on their upper fide. The flowers are very thickly fet round a conical receptacle, each on its own footftalk of half an inch in length. The petals cohere together at their bafe, except at the back of the flower, where the ftyle feparates them early. The anthere are reniform, flightly pedicellated, fheltered by a concavity in the tip of each petal. Germen pedicellated. Style incurved. Stigma large, obtufe. Fruit a coriaceous follicle, or pouch of one piece, cylindrical, fmooth, recurved.

recurved, fplitting longitudinally along its upper edge, and containing many flattened *feeds*, each furnished with a membranous lanceolate wing.

## EXPLANATION OF TAB. VII.

1. A flower fully expanded.

- 2.2. Antheræ.
  - 3. Germen.
  - 4. Stigma.
  - 5. Follicle.
- 6.6. Seeds.

All of their natural fize.